

2135

BACHELOR OF INFORMATION TECHNOLOGY (HONS) INFORMATION SYSTEMS

AUG INTAKE 2022

	BETA LEVEL				GAMMA LEVEL				DELTA LEVEL				TOTAL	
	2022 JULY TRIMESTER 3	2022 SEPTEMBER TRIMESTER 1	2023 FEBRUARY TRIMESTER 2	2023 JULY TRIMESTER 3	2023 SEPTEMBER TRIMESTER 1	2023 FEBRUARY TRIMESTER 2	2024 JULY TRIMESTER 3	2024 SEPTEMBER TRIMESTER 1	2025 FEBRUARY TRIMESTER 2					
CORE			TMA1401 Mathematics for IS I ✓	4	TCP1201 Object Oriented Programming and Data Structures ✓	4		TSE2101 Software Engineering Fundamentals	4	TIS2101 IT Project Management	4		4	24
			TOP1101 Programming Fundamentals ✓	4	TIS1101 Database Fundamentals ✓	4		TSN2101 Operating Systems	4					12
			TP11101 Professional Development ✓	4	TSN1101 Computer Architecture and Organization ✓	4								8
MAJOR			BMG1014 Management ✓	3	TMA1501 Mathematics for IS II ✓	4		TSN2201 Computer Networks	4	TIS3251 Information Systems Planning and Development	4	TIS3101 System Administration	4	23
								TCP2201 Object-Oriented Analysis and Design	4	TIS3351 Advanced Database	4	TIS3201 Enterprise Information Systems	4	16
										TIS2151 Web Application Development	4			4
										Elective #1	4	Elective #2	Elective #3	12
ELECTIVE														
MATA PELAJARAN UMUM														
COMPULSORY UNIVERSITY														
Total Courses	3	8	15	16	9	16	20	6	16	4	4	16	32	
	47 35	127 15	137 25	9	16	20	6	16	32	122				

* Malaysian who have fulfilled the Bahasa Malaysia requirement (having passed with credit for SPM Bahasa Malaysia course) shall be required to take 3CH MPU foreign language course, else, take Bahasa Kebangsaan A. Students are to choose foreign language course which is not their native language and they have no formal education.
 * International students are to choose foreign language course which is not their native language and which they have no formal education.
 * This programme structure is correct at the time of printing. The faculty reserves the right to improve the programme structure when necessary. Refer to faculty website for programme structure.
 * Students must check for pre-requisite (if any) prior to registering any courses.

Note:
 For the THREE electives, students are to choose any courses from the list of electives.

MPU Subjects		SUBJECTS FROM BCS-ELECTIVE	
ELECTIVE	TIS2351 Human Computer Interaction	TCS3851 Database and Cloud Security	TCS3851 Database and Cloud Security
	TIS3151 Software Reliability & Quality Assurance		TCS3851 Game Design Fundamentals
	TIS3451 IT Auditing		TCS3251 Decision Support System
	TIS3551 Mobile Applications Development		TCS3751 Social Media Computing
	TIS3851 Business Analytics		TCS3751 Blockchain and Smart Contracts
US	MPU3313 Islamic Institutions in Malaysia	TCS9451 Ethical Hacking and Penetration Testing	TCS9451 Ethical Hacking and Penetration Testing
	MPU3323 Introduction to Multicultural Studies in Malaysia		TCS9451 Ethical Hacking and Penetration Testing
MPU3353	Stress and Well-Being Among Malaysian	TCS9451 Ethical Hacking and Penetration Testing	TCS9451 Ethical Hacking and Penetration Testing
	Intro to Malaysian Economy		TCS9451 Ethical Hacking and Penetration Testing

BACHELOR OF INFORMATION TECHNOLOGY (HONS) INFORMATION SYSTEMS

	BETA LEVEL				GAMMA LEVEL				DELTA LEVEL			
	SEPT/2018		FEB/2019		SEPT/2019		FEB/2020		SEPT/2020		FEB/2021	
	CH	14 WEEKS	CH	14 WEEKS	CH	14 WEEKS	CH	14 WEEKS	CH	14 WEEKS	CH	14 WEEKS
CORE	7 WEEKS											
MAJOR												
ELECTIVE												
MATA PELAJARAN UNIKUM												
COMPULSORY UNIVERSITY												
Total Courses												
Total Credits												

* Malaysian who have fulfilled the Bahasa Malaysia requirement (having passed with credit for SPM Bahasa Malaysia course) shall be required to take 3CH MPU foreign language course, else, take Bahasa Kebangsaan A. Students are to choose foreign language course which is not their native language and they have no formal education.

* International students are to choose foreign language course which is not their native language and which they have no formal education.

* This programme structure is correct at the time of printing. The faculty reserves the right to improve the programme structure when necessary. Refer to faculty website for programme structure.

* Students must check for pre-requisite (if any) prior to registering any courses.